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### PATENT APPLICATION

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78642

Takashi SASAKI, et al.

Appln. No.: 10/724,622

Group Art Unit: 2133

Confirmation No.: 2029

Examiner: NOT YET ASSIGNED

Filed: December 02, 2003

For:

ERROR CORRECTION METHOD, APPARATUS AND PROGRAM PRODUCT

STATEMENT UNDER 37 C.F.R. § 1.704(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and that the communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of said Information Disclosure Statement.

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

washington office 23373
customer number

Date: September 15, 2004

Respectfully submitted,

Darryl Mexic

Registration No. 23,063

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STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

 $\frac{\text{Washington office}}{23373}$ 

CUSTOMER NUMBER

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# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith. Also, enclosed is a European Office Action in a corresponding European Patent Application, citing the references enclosed with this IDS.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/724,622

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Attorney Docket No.: Q78642

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required. Nevertheless, since a

statement can be made, a statement is submitted herewith.

The present Information Disclosure Statement is being filed thirty days or fewer from the

communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is

attached.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicants do not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Respectfully submitted,

2/ly. 33/102

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373 CUSTOMER NUMBER

Date: September 15, 2004

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S. L. W. C. D. 1440 L. S. D/DTO	Complete if Known				
Substitute for Form 1449 A & B/PTO	Application Number	10/724,622	_		
INFORMATION DISCLOSURE	Confirmation Number	2029			
STATEMENT BY APPLICANT	Filing Date	December 02, 2003			
STATEMENT BY APPLICANT	First Named Inventor	Takashi SASAKI			
1	Art Unit	2133			
(use as many sheets as necessary)	Examiner Name	NOT YET ASSIGNED			
7 Ch. 1 of 1	Attorney Docket Number	O78642			

U.S. PATENT DOCUMENTS						
Examiner Initials*		Document Number		Publication Date		
	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 6,457,156	B1	9/24/2002	Stenfort	
		US 4,845,714		7/4/1989	Zook	
		US 6,108,372	A	8/22/2000	Tidemann, Jr. et al.	
		US 4,653,051		3/24/1987	Sugimura et al.	
		US				
		US				
		US				
		US				
		US				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*  Cite No. 1  Country Code 3  Number 4  Kind Code 5  (if known)	Publication Date MM-DD-YYYY	Name of Patentee or	Translation <sup>6</sup>				
		Applicant of Cited Document	1 ranslation				
		EP	1 388 859	A1	2/11/2004	Pioneer Corporation	
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>	
		SHU LIN ET AL: "AUTOMATIC-REPEAT-REQUEST ERROR-CONTROL SCHEMES", IEEE COMMUNICATIONS MAGAZINE, IEEE SERVICE CENTER PISCATAWAY, N.J, US, vol. 22, no. 12, December 1, 1984, pages 5-17, XP 000674086		

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Examiner Signature	Date Cons	idered	 

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.